

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A recording method comprising:

a step of changing a carry command value, when carrying a recording medium, according to a state of bending of said recording medium that is carried;

a step of driving at least one carry roller, which advances or withdraws said recording medium, based on said carry command value that has been changed;

a step of calculating an aggregate carry amount of said recording medium; and

a step of recording, with a print head, on said recording medium that has been carried;

wherein the larger said carry command value is, the more said carry roller rotates; and

wherein said carry command value is changed based on a result of said step of calculating said aggregate carry amount of said recording medium.

2. (currently amended): A recording method comprising:

a step of changing a carry command value, when carrying a recording medium, according to a state of bending of said recording medium that is carried;

a step of carrying said recording medium based on said carry command value that has been changed;

a step of calculating an aggregate carry amount of said recording medium; and
a step of recording, with a print head, on said recording medium that has been carried;
wherein said carry command value is changed based on ~~an~~ a result of said step of
calculating said aggregate carry amount that corresponds to a change in said state of bending of
said recording medium.

3. (original): A recording method according to claim 1,
wherein said carry command value is changed when a front end region of said recording
medium is carried and when a rear end region of said recording medium is carried.

4. (currently amended): A recording method comprising:
a step of changing a carry command value, when carrying a recording medium, according
to a state of bending of said recording medium that is carried;
a step of carrying said recording medium based on said carry command value that has
been changed;

a step of calculating an aggregate carry amount of said recording medium; and
a step of recording, with a print head, on said recording medium that has been carried;
wherein said carry command value is changed when a front end region of said recording
medium is carried and when a rear end region of said recording medium is carried; ~~and~~
wherein when said front end region is carried, said carry command value is changed to a
larger carry command value than when said rear end region is carried; and

wherein said carry command value is changed based on a result of said step of calculating said aggregate carry amount of said recording medium.

5. (original): A recording method according to claim 1,
wherein said carry command value is changed according to an attribute of said recording medium.

6. (original): A recording method according to claim 5,
wherein an attribute of said recording medium is a thickness of said recording medium.

7. (original): A recording method according to claim 5,
wherein an attribute of said recoding medium is a length of said recording medium.

8. (original): A recording method according to claim 5,
wherein an attribute of said recoding medium is a width of said recording medium.

9. (original): A recording method according to claim 5,
wherein an attribute of said recoding medium is a material of said recording medium.

10. (previously presented): A recording method comprising:

changing a carry command value, when carrying a recording medium, according to a state of bending of said recording medium that is;

carrying said recording medium based on said carry command value that has been changed; and

recording on said recording medium that has been carried;

wherein said carry command value is changed according to an attribute of said recording medium; and

wherein said carry command value is set according to

a predetermined reference carry command value, and

a correction value for said reference carry command value, said correction value being associated in a data table with

an aggregate carry amount of said recording medium and

an attribute of said recording medium.

11. (original): A recording method according to claim 10,
wherein said data table is set for every predetermined carry amount of said recording medium.)

12. (original): A recording method comprising:
a step of changing a carry command value when carrying a front end region of a recording medium and when carrying a rear end region of said recording medium, based on

a predetermined reference carry command value, and

a data table indicating correction values for said predetermined reference carry command value, said correction values being set in association with a thickness, a length, a width, and a material of said recording medium and being set for every predetermined carry amount of said recording medium;

a step of making a carrying mechanism for carrying said recording medium carry said recording medium based on said carry command value that has been changed; and

a step of recording on said recording medium that has been carried.

13. (currently amended): A computer-readable medium bearing program code instructions, intended for use in making a recording apparatus perform operations, the recording apparatus recording on a recording medium that is carried by a carrying mechanism, said operations comprising:

driving at least one carry roller, which advances or withdraws said recording medium, based on a carry command value; and

changing said carry command value, when said recording medium is carried, according to a state of bending of said recording medium that is carried; and

calculating an aggregate carry amount of said recording medium;

wherein the larger said carry command value is, the more the carry roller rotates; and

wherein said carry command value is changed based on a result of said calculating said aggregate carry amount of said recording medium.

14. (currently amended): A recording apparatus for recording on a recording medium, comprising:

a carrying mechanism for advancing or withdrawing said recording medium within said recording apparatus, wherein said carrying mechanism advances or withdraws said recording medium based on a carry command value;

a control circuit which calculates an aggregate carry amount of said recording medium;

wherein said carry command value is changed according to a state of bending of said recording medium that is carried; ~~and~~

wherein the larger said carry command value is, the more the carrying mechanism advances or withdraws said recording medium; and

wherein said carry command value is changed based on a result of said step of calculating said aggregate carry amount of said recording medium.

15. (currently amended): A recording method comprising:

a step of changing a carry command value when carrying a front end region of a recording medium and when carrying a rear end region of said recording medium;

a step of making a carrying mechanism, which advances or withdraws said recording medium, advance or withdraw said recording medium based on said carry command value that had been changed;

a step of calculating an aggregate carry amount of said recording medium; and

a step of recording on said recording medium that has been advanced or withdrawn;
wherein the larger said carry command value is, the more the carrying mechanism
advances or withdraws said recording medium; and
wherein said carry command value is changed based on a result of said step of calculating
said aggregate carry amount of said recording medium.